

FRIEDMAN & BRUYA, INC.**ENVIRONMENTAL CHEMISTS**

Date of Report: May 23, 1995
Date Received: May 18, 1995
Project: #7238, Metro 24 Hr. (ACW), PO M41436
Date Samples Extracted: May 19, 1995
Date Extracts Analyzed: May 19, 1995

**RESULTS FROM THE ANALYSIS OF WATER SAMPLES
FOR CHROMIUM, COPPER, NICKEL AND ZINC
Samples Processed Using Method 3005
Results Reported as mg/L (ppm)**

<u>Sample ID</u>	<u>Chromium</u>	<u>Copper</u>	<u>Nickel</u>	<u>Zinc</u>
M41436 A Discharging	1.3	0.5	1.0	<0.05
M41436 B Not Discharging	1.2	0.5	0.89	<0.05
<u>Quality Assurance</u>				
Blank	<0.05	<0.05	<0.05	<0.05
M41436 B Not Discharging (Duplicate)	1.4	0.6	1.0	<0.05
M41436 B Not Discharging (Matrix Spike) % Recovery	89%	95%	94%	97%
M41436 B Not Discharging (Matrix Spike Duplicate) % Recovery	99%	99%	98%	100%
Spike Blank % Recovery	99%	99%	97%	98%
Spike Level	5	5	10	5

FRIEDMAN & BRUYA, INC.
3012 16th Avenue West
Seattle, WA 98119
(206) 285-8282

SAMPLE CHAIN OF CUSTODY

BIB AI
05.18.95
11:12

Send Report To: Alaskan Copper Works Contact: GERALD Thompson
Company: 628 Mainford ST
Address: Seattle WA 98134
City, State, Zip: Seattle WA 98134
Phone #: (206) 382-8379 Date: 5-18-95

SITE NO.	PROJECT NAME	PURCHASE ORDER #
7238	meteo 24hr (Acw)	m 41436
SAMPLERS (signature)	PROJECT LOCATION	
Sandra King	3200 6th Ave	
REMARKS	SAMPLE DISPOSAL INFORMATION	
	<input type="checkbox"/> Dispose after 30 days <input checked="" type="checkbox"/> Return Samples <input type="checkbox"/> Call for Instructions	

Sample #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested
m 41436 A	10:30AM 5/18	H ₂ O	1	59276	CR CU NI ZN
Discharging					
m 41436 B	10:30 AM 5/18				
not Discharging		H ₂ O	1	59277	CR CU NI ZN

SIGNATURE	PRINT NAME	COMPANY	Date	Time
Relinquished by: Sandra King	Sandra King	Alaskan Copper	5/18	11:10 AM
Received by: Cathy Riggs	Cathy Riggs	FBI	5/18	11:11 AM
Relinquished by:				
Received by:				

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Andrew John Friedman
James E. Bruya, Ph.D.
(206) 285-8282

3012 16th Avenue West
Seattle, WA 98119-2029
FAX: (206) 283-5044

DUPLICATE COPY

May 23, 1995

INVOICE # 95ACU0523-1

**Alaskan Copper Works
628 South Hanford
Seattle, WA 98134**

**RE: Project #7238, Metro 24 Hr. (ACW), PO M41436: Results of testing requested
by Gerald Thompson, Project Leader for material submitted on May 18, 1995.**

**2 water samples analyzed for Chromium, Copper,
Nickel and Zinc @ \$65 per sample**

\$ 130.00

Amount Due

\$ 130.00

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

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Seattle, WA 98119-2029
FAX: (206) 283-5044

May 23, 1995

**Gerald Thompson, Project Leader
Alaskan Copper Works
628 South Hanford
Seattle, WA 98134**

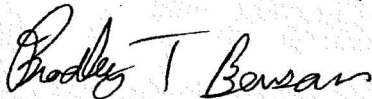
Dear Mr. Thompson:

**Enclosed are the results from the testing of material submitted on May 18, 1995
from your project #7238, Metro 24 Hr. (ACW), PO M41436.**

**We appreciate this opportunity to be of service to you and hope you will call if you
should have any questions.**

Sincerely,

FRIEDMAN & BRUYA, INC.



**Bradley T. Benson
Chemist**

**jdp
Enclosures**